

# **FACT SHEET PERSHING AVENUE ADAPTIVE TRAFFIC CONTROL SYSTEM**

## **Project Description:**

This project will deploy an adaptive traffic control system along a 4.9 mile segment of Pershing Avenue to improve traffic operations, safety, and the effective capacity of the corridor. The project includes upgrading controllers and traffic signal cabinets, installing a Emergency Vehicle Preemption (EVP) system, and establishing system communication with the central computer via Ethernet-over-fiber at 16 signalized intersections along the corridor between Fremont Street and Hammer Lane.

## **Project Schedule:**

Amend Project in FTIP	March 4, 2015
Request Authorization to Proceed with PE	May 15, 2013
Start Environmental/Design	January 2014
Complete Design	July 2015
Start Construction	December 2015
Complete Construction	July 2016

## **Project Cost:**

Design/Environmental	\$ 143,000
Construction	\$ 962,000
Construction Management/Administration	<u>\$ 157,000</u>
<b>TOTAL COST</b>	<b>\$ 1,262,000</b>

## **Project Funding:**

CMAQ (88.5%)	\$ 1,117,249
SJ Valley Air District (11.5%)	<u>\$ 144,751</u>
<b>TOTAL FUNDING</b>	<b>\$ 1,262,000</b>

## **Project Manager:**

Dennis Yep (209) 937-8611

## **Consultant Team:**

Stantec